

GUIDELINES - TECHNOLOGICALLY MEDIATED COURSES

(Senate: 8/11/98; Executive Committee: 6/8/01; Provost: 2/22/99, 6/20/01)

Definition of Technologically Mediated Instruction

Technologically mediated instruction refers to all forms of instruction enhanced by or utilizing electronic and/ or computer based technology (e.g. interactive CD ROM, distance education, world wide web, video-based instruction) to replace 25% or more of classroom time in a traditional classroom setting. (A traditional classroom setting is composed of the instructor and all the students in the same classroom.) Technologically mediated instruction may include asynchronous as well as synchronous learning.

Guiding Principles

1. The courses must be consistent with the role and mission of the University.
2. Technologically mediated courses should complement service to our students.
3. Reading, writing and interactions requirements for the courses must be appropriate for accomplishing the learning objectives.
4. Syllabi, objectives and content for courses must be consistent with a department's approved course outlines. In addition, General Education courses must be consistent with General Education requirements.
5. Student learning outcomes for the course should be appropriate to the rigor and breadth of the degree or certificate
6. Qualified faculty must provide appropriate oversight of the courses offered.

Operational Procedures

1. All courses must be approved through appropriate curricular procedures.
2. The Schedule of Classes must indicate the technology, and skill level required for the course.
3. New course proposals using technologically mediated instruction must address in the course justification:
 - student access to learning resources
 - instructional methodology
 - student/faculty interaction
 - student/student interaction
 - active learning
 - prompt feedback

- assessment of learning outcomes
- security of assessment measures, e.g., exams, writing assignments
- sufficient resources
- class size consistent with course objectives and expected student outcomes

4. Existing courses where sections are being changed to make extensive (25% or more) use of technologically mediated instruction, as the mode of instruction must submit a course modification proposal that addresses in the course justification:

- student access to learning resources
- instructional methodology
- student/faculty interaction
- student/student interaction
- active learning
- prompt feedback
- assessment of learning outcomes
- security of assessment measures, e.g. exams, writing assignments
- sufficient resources
- class size consistent with course objectives and expected student outcomes

Evaluation

Courses using technologically mediated instruction will be evaluated for:

- curricular suitability of technologically mediated instruction
- educational effectiveness, including student learning outcomes, student retention, student and faculty satisfaction
- program costs, including equipment, faculty workload in developing materials academic support, and student services
- availability of appropriate campus support for instructional design, technical assistance, technical support, and faculty professional development
- the nature of the interaction appropriate to accomplishing learning objectives